

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU03/01324

**A. CLASSIFICATION OF SUBJECT MATTER**Int. Cl. <sup>7</sup>: G01N 33/52, 21/64, 33/02, 33/14

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
WPIDS, JAPIO, CA, BIOSIS, AGRICOLA, MEDLINE; KEYWORDS: ?PORPHYRIN?, ANTIOXIDANT, OXIDANT, FREE RADICALS. REACTIVE OXYGEN, STRESS, STATUS, LEVELS**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6362175 B1 (VINOGRADOV) et al) 26 March 2002 Whole document	1-13
A	US 4541438 A (PARKER et al) 17 September 1985 Whole document	1-13
A	US 6060324 A (NAGUIB) 9 May 2000 Whole document	1-13

☒ Further documents are listed in the continuation of Box C
 ☒ See patent family annex

* Special categories of cited documents:	
"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E" earlier application or patent but published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search  
22 October 2003Date of mailing of the international search report  
29 OCT 2003Name and mailing address of the ISA/AU  
AUSTRALIAN PATENT OFFICE  
PO BOX 200, WODEN ACT 2606, AUSTRALIA  
E-mail address: pct@ipaustalia.gov.au  
Facsimile No. (02) 6285 3929

Authorized officer

ROSS OSBORNE  
Telephone No : (02) 6283 2404

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5736320 A (SCHLEDERER et al) 7 April 1998 Claims	13

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/AU03/01324

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report				Patent Family Member			
US	6362175	AU	13370/00	AU	53857/98	CA	2348527
		CA	2195532	EP	1127265	EP	1021712
		US	6274086	WO	2000/26643	WO	98/26708
US	4541438	EP	0144409	WO	84/04665		
US	6060324	NONE					
US	5736320	AT	93693	AU	67168/94	EP	0698217
		WO	94/27154				
END OF ANNEX							